



[10901/74]

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventor(s) : Hermann HOFBAUER et al.  
Serial No. : 10/529,421  
Filing Date : March 25, 2005  
For : MEASURING SYSTEM AND METHOD FOR THE  
FUNCTIONAL MONITORING THEREOF  
Group Art Unit : 2863  
Examiner : Hien Khuu  
Confirmation No. : 6666

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

Date: October 12, 2006

Signature: Chhhi

**AMENDMENT**

SIR:

In response to the Office Action dated June 21, 2006, please amend the above-captioned application without prejudice as follows:

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 5 of this paper.